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Commands of MAC Address Management-2

CONTENTS



- Chapter 1 Commands of MAC Address Management----- 1
 - 1.1 mac-address-table threshold -----1
 - 1.2 show interface mac-address-table threshold -----1

Chapter 1 Commands of MAC Address Management

1.1 mac-address-table threshold

[Function]

Configure the threshold for dynamic MAC address learning of ports. Use **no** command to delete the configuration.

[Command Format]

[no] mac-address-table threshold <0-4095>

[Parameter]

threshold: the threshold for dynamic MAC address learning of the ports.

0-4095: upper bond.

[Default]

Do not set the threshold

[Command Modes]

Physical ports/range configuration mode; privileged user

[Executing Command Instruction]

Use this command to limit the MAC address number for each port.

[Explanation of command execution echo]

Set port X unsuccessfully

Set successfully

[Example]

Set the threshold for port 1 learning MAC address to 100:

Raisecom(config-port)#**mac-address-table threshold 100**

Cancel the threshold for port 1 learning MAC address:

Raisecom(config-port)#**no mac-address-table threshold**

[Related commands]

Commands	Description
show interface mac-address-table threshold	Show the threshold of port learning MAC address.

1.2 show interface mac-address-table threshold

[Function]

Show port learning mac address threshold.

[Command Format]

show interface mac-address-table threshold

[Command Modes]

Privileged EXEC, privileged user

[Executing Command Instruction]

Use this command to show port learning MAC address threshold.

[Explanation of command execution echo]

Port Mac Threshold

[Example]

Show port learning MAC address threshold:

Raisecom#**show interface mac-address-table threshold**

[Related commands]

Commands	Description
mac-address-table threshold	Set port dynamic MAC address learning threshold.



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